Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1.   (Currently amended) A computer-implemented method for providing location-sensitive and time-sensitive calendaring to a wireless device, the method comprising the steps of:

determining that a time reading is within a predetermined minimum of a meeting start time of an appointment of a calendar of a user, wherein the appointment comprises a meeting start time, a meeting place and a plurality of meeting attendees stored in association with the appointment on the wireless device and wherein the time reading is the present time;

determining the location of the user based on the location of the wireless device;

determining the location of the meeting place;

determining an estimated time of arrival of the user at the meeting place based on a velocity of the user; [[and]]

if the estimated time of arrival is after the meeting start time, then sending a late message from a server to the plurality of meeting attendees via a wireless network;

sending a roll call request to the plurality of meeting attendees;

receiving at least one of current locations or approximate arrival times of the plurality of attendees in response to sending the roll call request; and

providing a notification to the user as to when to proceed to the meeting place in order to be on time based on the estimated time of arrival.

2.   (Original)   The method of claim 1 wherein the location of the meeting place is determined based on a stored list of meeting location coordinates.

3.   (Previously presented) The method of claim 1 wherein determining the estimated time of arrival further comprises determining the estimated time of arrival using historical data wherein the historical data comprises a database comprising a plurality of time stamps and

2

Application Serial No. 09/892,730
Attorney Docket No. 60027.0010US01/BS01150

location coordinates of the wireless device.

4.   (Original)   The method of claim 3 wherein the step of determining the estimated time of arrival comprises the steps of:

finding the location of the user in the database;

finding the location of the meeting place in the database;

determining the difference between the time stamp corresponding to the location of the user and the time stamp corresponding to the location of the meeting place; and

adding the difference to the time reading to generate the estimated time of arrival.

5.   (Original)   The method of claim 4 wherein the step of sending a late message to the plurality of meeting attendees comprises sending the late message to a plurality of wireless devices associated with the plurality of meeting attendees.

6.   (Original)   The method of claim 1 wherein the step of determining the location of the user based on the location of the wireless device comprises using a global positioning system (GPS) receiver in the wireless device to determine the location of the wireless device.

7.   (Original)   The method of claim 1 wherein the step of determining the location of the user based on the location of the wireless device comprises using a cellular tower triangulation method to determine the location of the wireless device.

8.   (Original)   The method of claim 1 wherein the step of determining the location of the user based on the location of the wireless device comprises using an E.911 location information method in the wireless device to determine the location of the wireless device.

9.   (Currently amended)   A computer-implemented method for providing location-sensitive and time-sensitive calendaring to a wireless device, the method comprising the steps of:

3

determining that a time reading is within a predetermined minimum of a meeting start time of an appointment of a calendar of a user, wherein the appointment comprises a meeting start time, a meeting place and a plurality of meeting attendees and wherein the time reading is the present time;

determining the location of the user based on the location of the wireless device;

determining the location of the meeting place;

receiving a mode of transportation for the user comprising an indication as to whether the user is traveling by foot;

determining an estimated time of arrival of the user at the meeting place based on [[a]] the mode of transportation for the user; and

if the estimated time of arrival is after the meeting start time, then sending a message via a wireless network to the wireless device indicating the estimated time of arrival.

10. (Original) The method of claim 9 wherein the location of the meeting place is determined based on a stored list of meeting location coordinates.

11. (Currently amended) The method of claim 9 wherein determining the estimated time of arrival further comprises determining the estimated time of arrival using historical data wherein the historical data comprises a database comprising a plurality of time stamps and location coordinates of the wireless device.

12. (Original) The method of claim 11 wherein the step of determining the estimated time of arrival comprises the steps of:

finding the location of the user in the database;

finding the location of the meeting place in the database;

determining the difference between the time stamp corresponding to the location of the user and the time stamp corresponding to the location of the meeting place; and

adding the difference to the time reading to generate the estimated time of arrival.

4

13. (Original) The method of claim 9 wherein the step of determining the location of the user based on the location of the wireless device comprises using a global positioning system (GPS) receiver in the wireless device to determine the location of the wireless device.

14. (Original) The method of claim 9 wherein the step of determining the location of the user based on the location of the wireless device comprises using a cellular tower triangulation method to determine the location of the wireless device.

15. (Original) The method of claim 9 wherein the step of determining the location of the user based on the location of the wireless device comprises using an E.911 location information method in the wireless device to determine the location of the wireless device.

16. (Currently amended) A system for providing location-sensitive calendar information to a wireless device, the system comprising:

a wireless device in communication with a server via a wireless network wherein the wireless device stores a plurality of meeting attendees in association with an appointment, the appointment comprising a meeting time and a meeting location; and

a calendaring program running on the server, whereby the server:

determines a present time and a present location of the wireless device of a user, whereby the server compares the present time and the present location to [[a]] the meeting time and [[a]] the meeting location in a calendar file associated with the user to determine an estimated time of arrival;

and wherein if the estimated time of arrival is after the meeting time the server sends a late message to the wireless device and to a plurality of wireless devices associated with the plurality of meeting attendees; and

provides a notification as to when at least one meeting attendee should proceed to the meeting place in order to be on time based on the distance between the location of the at least one meeting attendee and the location of the meeting place.

5

17. (Currently amended) A computer-implemented method for providing location-sensitive and time-sensitive calendaring to a wireless device, the method comprising the steps of:

determining that a time reading is within a predetermined minimum of a meeting start time of an appointment of a calendar of a user, wherein the appointment comprises a meeting start time, a meeting place and a plurality of meeting attendees and wherein the time reading is the present time;

determining the location of the user based on the location of the wireless device;

determining the location of the meeting place;

determining the velocity of the user based on the velocity of the wireless device;

determining [[the]] an estimated time of arrival of the user at the meeting place based on the velocity of the user and the distance between the location of the user and the location of the meeting place;

providing a notification to the user as to when to proceed to the meeting place in order to be on time based on the estimated time of arrival; and

if the estimated time of arrival is after the meeting start time, then sending a late message to the plurality of meeting attendees.

18. (Currently amended) A computer-implemented method for providing location-sensitive and time-sensitive calendaring to a wireless device, the method comprising the steps of:

determining that a request for a roll call of an appointment of a calendar of a user has been received, wherein the appointment comprises a plurality of meeting attendees;

determining a location of each of the plurality of meeting attendees based on a location of a wireless device associated with each of the plurality of meeting attendees;

determining the location of the meeting place;

determining an estimated time of arrival of each of the plurality of meeting attendees at the meeting place based on a mode of transportation of each of the plurality of meeting attendees;

providing a notification to the user as to when to proceed to the meeting place in

6

order to be on time based on an estimated time of arrival for the user; and

      [[then]] sending the estimated time of arrival for each of the plurality of meeting attendees to the wireless device of the user.

19.   (Original) The method of claim 18 further comprising the step of sending the location of each of the plurality of meeting attendees to the wireless device of the user.

20.   (Previously presented) The method of claim 19 wherein the estimated time of arrival and location are displayed to the user in a short messaging service (SMS) message.

21.   (Canceled).

22.   (Previously presented) The method of claim 9 further comprising providing a notification to the wireless device as to when the user should proceed to the meeting place in order to be on time based on the estimated time of arrival.

23.   (Canceled).

24.   (Currently amended) The method of claim 18 further comprising providing a notification to the wireless device associated with each of the plurality of meeting attendees as to when each of the plurality of meeting attendees should proceed to the meeting place in order to be on time based on the location of estimated time of arrival for each of the plurality of meeting attendees with respect to the location of the meeting place.

25.   (Previously presented) A computer program product comprising a computer-readable medium having control logic stored therein for causing a computer to provide location-sensitive and time-sensitive calendaring, the control logic comprising computer-readable program code for causing the computer to:

      determine an approaching calendar event wherein the approaching calendar event comprises a start time, a location, and at least one calendar event attendee;

7

determine the location of the approaching calendar event;

determine a location of the at least one calendar event attendee; and

estimate commute time required for the at least one calendar event attendee to travel from the location of the at least one calendar event attendee to the location of the approaching calendar event based on a velocity of the calendar event attendee.

26. (Currently presented) The computer program product of claim 25, further comprising computer-readable program code for causing the computer to provide a notification as to when the at least one calendar event attendee should proceed to the location of the calendar event in order to be on time based on a difference between the location of the approaching calendar event and the location of the at least one calendar event attendee.

27. (Previously presented) The computer program product of claim 25, further comprising computer-readable program code for causing the computer to estimate the commute time required based on a mode of transportation for the at least one calendar event attendee.

28. (Previously presented) The computer program product of claim 25, wherein the computer-readable program code for causing the computer to determine the location of the at least one calendar event attendee comprises computer-readable program code for causing the computer to determine a location for each of a plurality of calendar event attendees.

29. (Canceled).

8